

NPIC/D-128-70

21 APR 1970

Dr. John L. McLucas
Under-Secretary of the Air Force
Room 4E886 - Pentagon

Dear Dr. McLucas:

25X1 This is in response to a request from your office, through Mr.
[redacted] for NPIC to perform a radar parameters study. This
25X1 study, as you know, is to determine the levels of interpretability
of radar imagery as a function of different resolutions, aspect
angles, and depression angles. The test imagery, which was
acquired by the [redacted] under your auspices, has
been delivered to NPIC.

25X1 We have examined the methods of performing this study for you
and have developed an objective analysis plan. This plan, basically,
is for NPIC interpreters to perform the radar interpretation in con-
25X1 junction with a contractor, [redacted]. The contractor
would perform all of the "legwork," such as preparation of the test,
preparation of the test imagery, administration of the test, analysis
of test data, and preparation of the draft report. We asked [redacted]
25X1 [redacted] for a proposal to do this work and their proposal is attached.
25X1 The cost is [redacted] for a four month program.

If you concur with this plan, arrangements can be made for trans-
fer of funds to NPIC to cover these costs.

[redacted]
Arthur C. Lundahl
Director
National Photographic Interpretation Center

Attachment:

Proposal for Radar Parameter Study

Distribution:

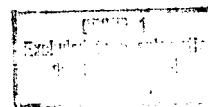
Original & 1 - Addressee (w/attach.)

1 - NPIC/TSSG

2 - NPIC/ODIR

25X1 NPIC/ODIR [redacted] 20 April 1970)

Declass Review by
NIMA/DOD



25X1

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